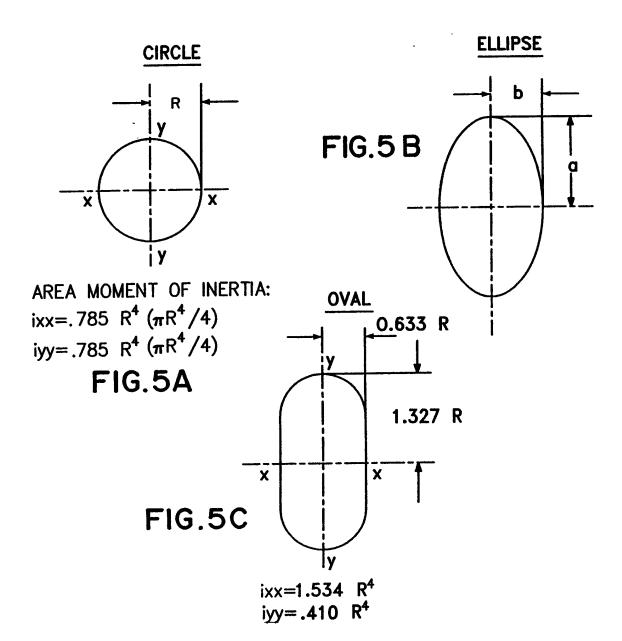


FIG. 4



PRIOR ART COLUMN COLUMN ·B Α 0.64 -0.50.3-FIG. 600 BALL <u>00</u>0 **500 CONTACT** 6A 0000 0000 1000 PITCH 0.48 -0.35 0.17-FIG. 500 BALL 0000 450 CONTACT **6B** 0000 0000 800 PITCH 0.55 -0.450.31 FIG. **500 BALL** 350 CONTACT **6C** 800 PITCH -0.3 0.16^{-} FIG. 400 BALL 0000 00000 350 CONTACT 6D 00000 0000 650 PITCH 0.3 -0.4 FIG. 300 BALL 0000 250 CONTACT 6E ၀၀၀ 0000 650 PITCH 0.32 0.25 0.250.15FIG. **300 BALL** 00000 00000 250 CONTACT 6F 000000 500 PITCH



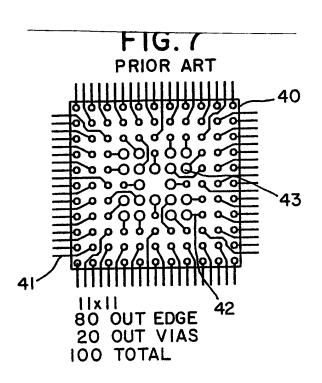


FIG. 8

FIG. 9

IIXII

IOO OUT EDGE

IO OUT VIAS

IIO TOTAL

FIG. 9

FIG. 9

FIG. 9

A

IIXII

IOO OUT EDGE

A OUT VIAS

IIO TOTAL



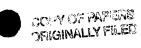
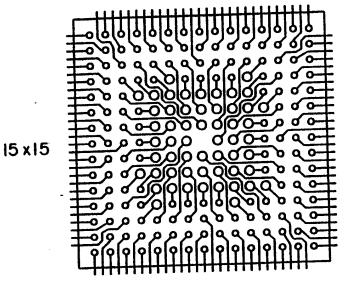


FIG. 10 PRIOR ART



RECEIVED PRECEIVER 2800 NUS 23 PINTER 2800

112 OUT EDGE 56 OUT VIAS 168 TOTAL

FIG.11

